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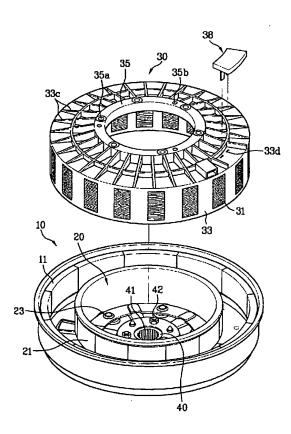
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[Continued on next page]

(54) Title: DRIVING APPARATUS FOR WASHING MACHINE



(57) Abstract: A driving apparatus for a washing machine is disclosed which includes a dual-rotor type motor. The driving apparatus includes a tub which contains washing water, and receives a drum such that the drum is rotatable, a dual rotor which includes an outer rotor including magnets supported by an inner peripheral surface of the outer rotor, and an inner rotor arranged inside the outer rotor, the inner rotor including magnets supported by an outer peripheral surface of the inner rotor, a bearing housing which is formed at a rear wall of the tub in accordance with an insert molding method such that the bearing housing is integral with the tub, the bearing housing rotatably supporting a drum shaft connecting the drum and the dual rotor, a motor mounting bracket which is mounted to the rear wall of the tub, and a stator which includes a core arranged such that opposite surfaces of the core face the magnets of the outer rotor and the magnets of the inner rotor, respectively, an insulator made of an insulating material, the insulator enclosing the core, coils wound around the insulator. a molded member formed in accordance with an insert molding method to enclose the insulator and the coils such that the molded member is integral with the insulator and the coils while allowing the opposite surfaces of the core to be exposed, and a coupling member extending from the molded member, the coupling portion being mounted to the rear wall of the tub via the motor mounting bracket.

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